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MR#347599

August 6, 2012

Via Federal Express

United States Environmental Protection Agency - East
Attn: TSCA Section 8(e) / Room 6428
1201 Constitution Avenue, NW
Washington, DC 20004

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Subject: Notice in Accordance with TSCA Section 8(e): Results of an Acute Toxicity Study in Chironomus *(Chironomus Riparius)* with ████████████████ (Substance 1) and ████ (Substance 2) and ████████ (Substance 3)

Dear Sir/Madam:

[████████████] is submitting results of an Acute Toxicity Study in Chironomus *(Chironomus Riparius)* with ████████ (Substance 1) and ████ (Substance 2) and ████████ (Substance 3), conducted by [████████████] (NON-GLP Indicator Study). The test substances are experimental pesticides.

The test was conducted in a static system) over 48 hours in line with the following test guidelines: OECD-Guideline for Testing of Chemicals, No. 235 Chironomus sp., Acute Immobilisation Test, July 2011.

The following nominal concentrations were tested: **0, solvent control, 0.1, 0.3, 1, 3 and 10 μg /L**.

All test solutions were visibly clear over the entire exposure period. The test substance is an active ingredient. Analyses were not carried out.

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United States Environmental Protection Agency – East
August 6, 2012
Page 2

The following effect concentrations (µg/L) were obtained:

(Substance 1):

NOEC	=	< 0.1 µg /L
LOEC	=	≤ 0.1 µg /L
EC_{50} (48 h)	=	< 0.1 µg /L

(Substance 2):

NOEC	=	0.1 µg /L
LOEC	=	0.3 µg /L
EC_{50} (48 h)	=	0.207 µg /L

(Substance 3):

NOEC	=	< 0.1 µg /L
LOEC	=	≤ 0.1 µg /L
EC_{50} (48 h)	=	0.091 µg /L

Explanation:
The **NOEC** is the highest concentration tested with no statistical significant deviation compared to the control.
The **LOEC** is the lowest concentration tested with no statistical significant deviation compared to the control.
The EC_{50} is the concentration calculated at which 50% of the animals were immobile.

[███████████] understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,

Enclosures